MILAN FOOD POLICY

Food Waste reduction & Circular Economy for Food

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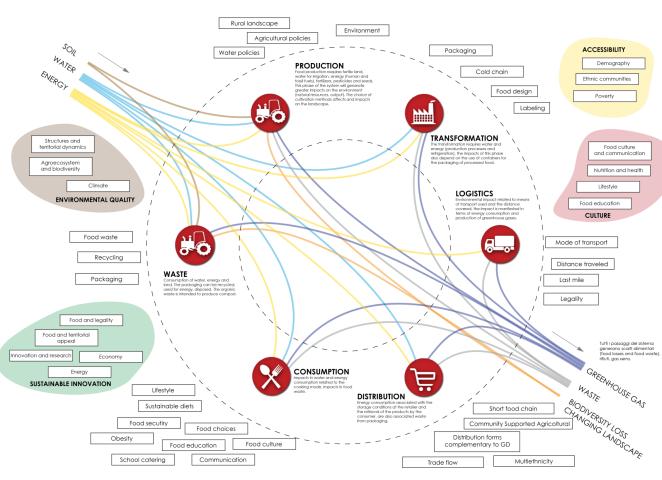
MILAN FOOD SYSTEM











FOOD WASTE REDUCTION





The City of Milan developed in 2015 the Milan Food Policy that acts on the **urban food system** with a multidimensional approach around 5 key priorities, 16 guidelines, 18 actions:

food losses and waste reduction being one of the most important, engaging several local actors such as **research centers**, **food businesses**, **food banks**, **non profit organizations**, **foundations**.

FOOD WASTE IN FOOD SYSTEM STAGES 58% economic player 42% personal consumption Food Waste percapita 58% economic player 42% personal consumption



- #34. Convene food system actors to assess and monitor food loss and waste reduction at all stages
- #35. Raise awareness of food loss and waste through targeted events and campaigns.
- #36. Collaborate with the private sector along with research, educational and community-based organizations to develop and review, as appropriate, municipal policies and regulations.
- #37. Save food by facilitating **recovery and redistribution for human consumption** of safe and nutritious foods

DONATION FROM SCHOOL CANTEENS

Until 31st December 2021, 71 schools were participating

2.292 kg BREAD 11.737 kg FRUIT









DONATION FROM FRUITS AND VEGETABLE WHOLESALE MARKET

from 2016

1.500 tons/year

with 5 charities







ABOUT 60.000 DOGGY-BAGs



The Sacchetto Salvamerenda "I do not waste" is an educational tool to learn not to waste the food.

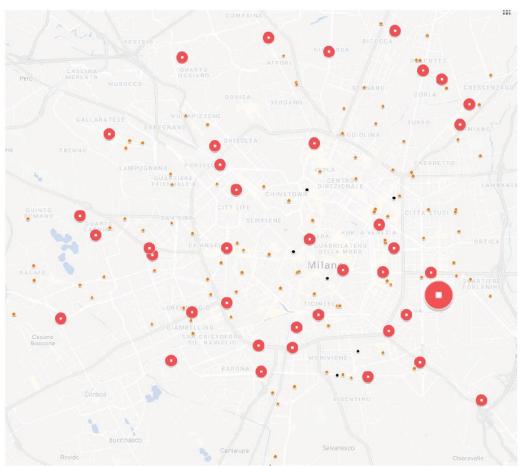
Milano Ristorazione provides it for free to schools that request it. It is a washable, reusable and recyclable bag, suitable for containing food. It can be taken to the refectory **to store bread and fruit or dessert**, if they are not consumed during school lunch.

Launched in 2014, these are the project numbers:

- •from 2014 till June 2021 we distributed 57.750 bags
- •during the last school year 2021/2022 we delivered 29,850 bags to 112 schools



WASTE TAX REDUCTION



Pilot year 2018 max 20% of reduction





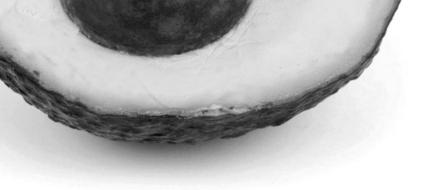
311 tons fruit/vegetables 5 big retailers from the general market

130 tons of bread/fruit from 106 school canteens

6,4 tons of food from 7 pilot small retailers

660 tons of food saved2.400.000 meat equivalent4.100.000 Eurcommercial value equivalent





COORDINATION



















SUPPORTER



Banco Alimentare















RETAILERS



























COMPANY CANTEENS



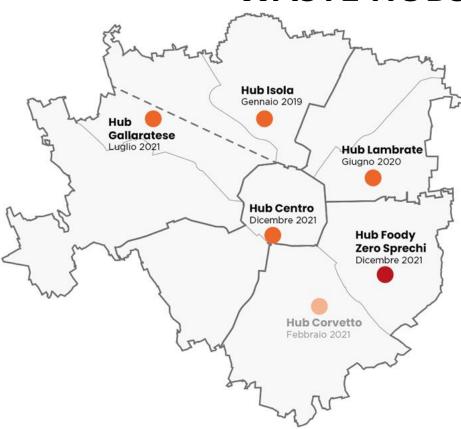








4 LOCAL FOOD WASTE HUBS







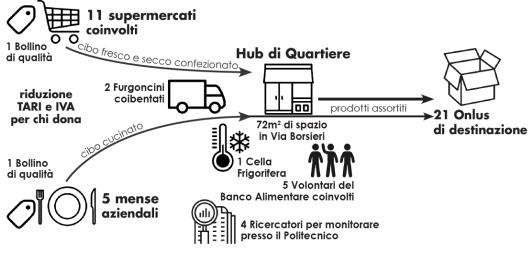


LOCAL FOOD WASTE HUB

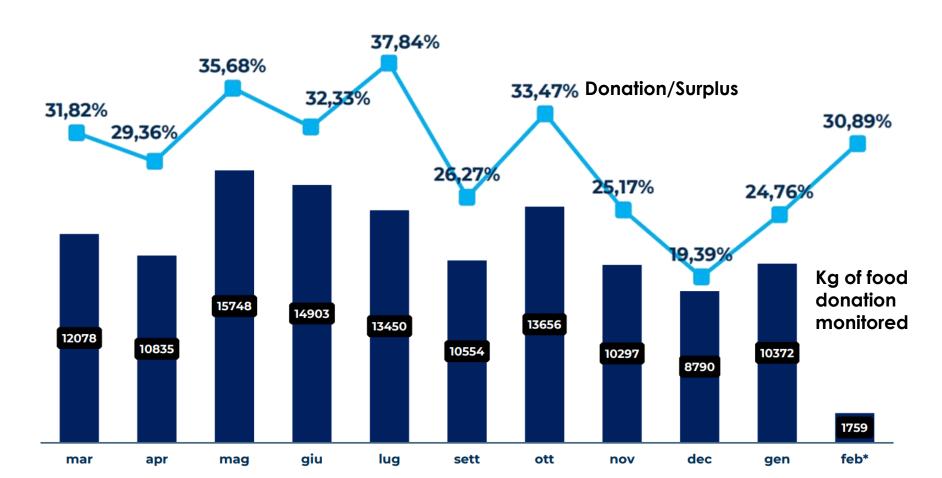
each hub saved 120 tons of food losses per year







FOOD LOSSES REDISTRIBUTION

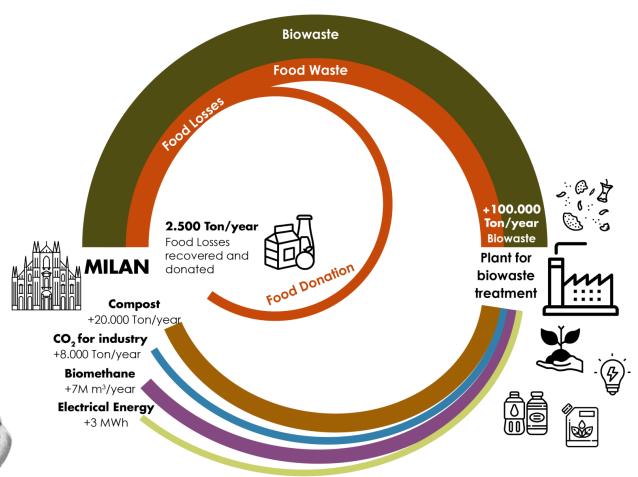


MILAN BIOWASTE CYCLE



target 12.3 -50% Food Waste by 2030







2018 Governance 2018 Food Waste 2018 Italian Food Cities 2019 Food Waste 2019 School Gardens 2019 Short Supply Chains

2020 Halthy Diets 2020 Plastics

2020 Metropolitan scale

SHARING NETWORKING

COMMUNITY OF PRACTICE















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